



# Department of Electrical Engineering, Indian Institute of Technology, Delhi

Hauz Khas, New-Delhi -110016, India

NIQ no. IITD/EE/PLN03-BEEN

Due Date: **23.10.2012, 5 PM**

## Notice inviting quotations for Workstations

Sealed quotations are invited for 3 workstations having a tower form factor. The purchase will be made through a two part bidding process. Technical and Financial bids have to be made separately. Complete technical information should be provided along with the Technical bid. Please refer to the page on Terms and Conditions for details on how and when to submit the Technical and Financial bids.

### Required Specifications for the Workstations

1. Processor: The workstation should have two processors having six cores each, > 2.66 Ghz, 3 MB L2 cache, and > 6 MB L3 cache.
2. Memory: Memory should be 64 GB DDR3 (1333 MHz) and expandable to 192 GB.
3. Hard disk bays: at least 4 × 3.5 inch hard disks
4. Hard disk drives: 4 × 3.5 inch, 500 GB, 10000 rpm SAS, non-hot swappable hard disk drives
5. Network: Dual port gigabit ethernet.
6. Form factor: Tower
7. Optical drive: None
8. USB: 6 ports
9. Operating system: None (We will install Windows/Ubuntu/RedHat ourselves.)
10. Power supply: Single 750 Watts
11. Energy Star: Compliance Required.
12. Warranty: 3 Year on site.
13. Delivery: Within 2 weeks.
14. Graphics Card: No graphics card needed
15. Audio Card: No audio card needed
16. Monitor: No monitor needed
17. Mouse: No mouse needed.
18. Keyboard: No keyboard needed

**A. Dhawan**

(Chairman, PFC)

## Terms and Conditions

1. Please submit the TECHNICAL and FINANCIAL bids in separate sealed envelopes. Mark the two envelopes clearly as "Technical Bid" and "Financial Bid" respectively. Both the sealed envelopes should be sent in a single sealed envelope, clearly marked as "Quotations for a Portable Raman System". The quote should reach the following address on or before **23.10.2012, 5 PM:**

Dr. A. Dhawan  
Block II, Room 216,  
IIT Delhi, Hauz Khas,  
New Delhi, 110016, India

2. Please quote prices at FOB New Delhi, inclusive of all taxes and duties.
3. Quote should be in Indian Rupees for Indian agents, or in foreign currency, for foreign agents, and needs to be valid for at least three months.
4. Attach all the technical literature and a list of similar installations done in India.
5. If the quote is being submitted by a representative of the manufacturer, a valid agency-ship or dealership certificate authorizing the agent to quote to IIT Delhi on behalf of the manufacturers should be enclosed.
6. Complete set of manuals for the operation of the equipment should be given.
7. Clearly specify the installation requirements – such as space, power, frequency, environment etc.
8. If the item quoted is proprietary in nature, please enclose proprietary certificate from the principals stating, "Certified that \_\_\_\_\_ is a proprietary of M/s \_\_\_\_\_ and no other manufacturer makes this item."
9. Please attach a signed and stamped compliance chart for the specifications. The format of the compliance chart is attached to this document.
10. Please specify all of your terms and conditions clearly, including delivery period.
11. Preferred modes of payment for foreign agents are through letter of credit, or as payment on delivery. For Indian agents, typically payment is on delivery.
12. The Institute reserves the right to accept or reject any or all quotations without assigning any reasons thereof.

**A. Dhawan**  
(Chairman, PFC)

# Compliance Chart

	Parameter	Requirement	Model Spec	Complies
1	Processor	2 processors having six cores each, >= 2.66 Ghz, 3 MB L2 cache, and >= 6 MB L3 cache		
2	Memory	64 GB DDR3 (1333 MHz) and expandable to 192 GB		
3	Hard disks	4 × 3.5 inch hard disk bays		
4	Hard disk drives	4 × 3.5 inch, 500 GB, 10000 rpm SAS, non-hot swappable hard disk drives		
5	Network	Dual port gigabit ethernet		
6	Form factor	Tower		
7	Optical drive	None		
8	USB	6 ports		
9	Operating system	None		
10	Power supply	Single 750 Watts		
11	Energy Star	Compliance Required		
12	Warranty	3 Year on site		
13	Delivery	Within 2 weeks		
14	Graphics Card	No graphics card needed		
15	Audio Card	No audio card needed		
16	Monitor	No monitor needed		
17	Mouse	No mouse needed		
18	Keyboard	No keyboard needed		